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258252 A1U5 Cy. 2

UNITED STATES DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE MARKET NEWS SECTION - COTTON DIVISION 4841 SUMMER AVENUE, MEMPHIS, TENNESSEE 38122 Telephone (901) 534-4736



United States Cotton Quality Report For Ginnings Prior 70 January 1. 1976

Vol. 49, No. 4

January 16, 1976

Staples 31 and shorter accounted for 18 percent of the cotton ginned prior to January 1, almost double the percentage for these shorter staples last season, according to the Department of Agriculture, Agricultural Marketing Service. Grades 31 and higher made up 19 percent of this season's ginnings against 13 percent last season. Fiber strength averaged 87,000 pounds per square inch against 86,000 pounds a year earlier. Cotton miking 3.5-4.9 accounted for 72 percent of this season's ginnings compared with 78 percent through the end of December last year. The supply of upland cotton to January 1 this season (carryover plus ginnings) was 13.0 million bales, down nine percent from a year earlier.

Cotton stapling 36 and longer represented 14 percent of ginnings prior to January 1 this season compared with 13 percent a year earlier. Cotton stapling 34 and 35 was equivalent to 58 percent of the ginnings this season against 69 percent last season. Ten percent of ginnings through December was in the lengths 32 and 33 compared with nine percent in the same period a year ago. Staples 31 and shorter accounted for 18 percent of the ginnings, up from 9 percent in these shorter lengths last season. The average staple was 33.8 thirty-seconds inches compared with 34.3 thirty-seconds a year earlier.

Grades 31 and higher made up 19 percent of ginnings prior to January 1 this season, up from 13 percent last season. Grade 41 was the most prevalent grade and accounted for 32 percent of ginnings against 39 percent a year ago. Seventy-three percent of the ginnings through December was in the White grades compared with 78 percent a year earlier. The Light Spotted grades were equivalent to 24 percent of the ginnings against 20 percent in the previous season. The grade index of cotton ginned prior to January 1 was 92.2 (grade 31=100) compared with 91.1 through the same period last season.

Fiber strength test results show that cotton ginned prior to January 1 this season was a little stronger than a year earlier. The average was 87,000 pounds per square inch compared with 86,000 pounds last season. Cotton 80,000 pounds and stronger comprised 87 percent of this season's ginnings against 83 percent last year. Cotton 90,000 pounds and stronger made up 30 percent of ginnings prior to January 1 against 28 percent a year earlier.

The average mike of cotton ginned prior to January 1 this season was 4.0 compared with 4.2 in the corresponding period last season. Cotton miking 3.4 and lower was equivalent to 23 percent of the ginnings, up from 14 percent a year ago. Cotton in the 3.5-4.9 mike range accounted for 72 percent of total ginnings against 78 percent a year earlier. Five percent of ginnings through December 31 miked 5.0 and above compared with 8 percent a year ago.

The supply of upland cotton to January 1 this season (carryover plus ginnings) totaled nearly 13.0 million bales against 14.2 million bales a year earlier, a decrease of nine percent. The staple distribution shows this season's supply of cotton stapling 34 and longer totaled 9.4 million bales down from 10.5 million a year ago. Supplies in the lengths 33 and shorter totaled 3.6 million bales against 3.7 million bales last season. Supplies of cotton in the White grades 41 and above totaled 7.0 million bales, down from 7.7 million bales a year ago. There were 3.1 million bales of Light Spotted cotton in the supply, the same as a year earlier. Supplies of cotton in the Spotted and other Colored grades totaled 0.5 million bales, up from 0.4 million last season.

Cotton ginned prior to January 1 this season totaled 7,618,000 running bales, according to the Bureau of the Census. This compares with ginnings of 10,598,000 bales ginned prior to January 1 last season. Ginnings through December 31 were equivalent to 93 percent of the indicated 1975 crop against 94 percent a year earlier. Cotton ginned in the December 15-30 period totaled 589,000 bales against 911,000 bales ginned in the same period last season.

Table 1. Upland cotton in the United States, ginnings and supply, by grade 1/

Græde		December 1-	-31		Season	through	December	31	Supp	Supply to January	nuary 1		Change in	Supply
Code	1974	1975	1974	1975	1974	1	1974	1975	1974	1975	1974	1975	1975 fro	from 1974
		*							1,000	1,000			1,000	
	Bales	Bales	Pet.	Pct.	Bales	Bales	Pet.	Pet.	bales	bales	Pct.	Pet.	bales	Pct.
,	(,		l	1							,	
	0 141 0	0 0		, (67	(- C	67		١	1 - 1	0.001-
	3,741	2/8/2	0.0	7.0	22,322	39,901	7.0	0.0	25	10	4.0	0.0	CT+	+460.0
+.	138	/01			629				12	13	2.0	1.0	-14	6.10-
	133,758	163,025	5.0	9.1	1,334,378	1,425,556	12.7	18.9	1,837	1,941	12.9	14.9	+104	+5.7
S.L.M.+ (40)	33,689	41,254	1.5	2.3	396,047	419,587	3.8	5.0	694	794	4.9	6.1	+100	+14.4
S.L.M. (41)	617,371	272,803	27.1	15.2	4,091,473	2,387,739	38.9	31.7	5,082	4,180	35.8	32.3	-905	-17.7
L.M.+ (50)	22,117	14,686	1.0	8.0	233,937	144,767	2.2	1.9	494	472	3.5	3.6	-22	-4.5
	474.943	189,070	20.9	10.5	1.880.698	969,660	17.9	12.8	2.201	1.617	15.5	12.4	-584	-26.5
+ (4.252	2.406	0.0	10	18,973	8.192	0.0	0.1	32	25	0.0	0.0	-7	-21.9
	72 051	37 264	0 0	1 -	200 567	108 ROE	0	1	25 C	196	α		162	0 70
	TVC. 21	403, 10 ACL	7 .	1 **	100,402	370		- 41	000		-	2 40	100	0.001
-	747	133			149	-		, ,	V C			, ,	7.4	-100.0
G.0.	oc1'6	2,000	4.0	5.0	7,84/	710,11	7.0	T.0	Na	47	7.0	7.0	4-	-14.3
Spotted														
G.M. (12)	-		1	ī	1	-1	1	1	**	**	*	*	0	i
S.M. (22	213	1,814		0.1	2,550	3,467	*	*	18	17	0.1	0.1	-1	-5.6
	66.243	196,199	5.9	10.9	274,734	385,977	2.6	5.1	775	869	5.5	5.4	-77	6.6-
M	496.036	460.786	21.8	25.5	1.213.538	997,147	11.5	13.2	1.611	1.740	11.3	13.4	4129	+8.0
	223 759	193 325	0 0	10.B		398.065	4.6	י ה	17017	652	4.7	2	0	4 - 7
	2000	20,001		0	110000)	0	100				1
M D												-	C	MAN IN
	57	008 [189	1 919		*	1 (7	*		7	7 914
	ררב כר	67 200	(1.0	17 061	כדר הר	0	0	7 0	201	(1 0	100	1 07
	1/1, 21	07,789	0 0	0.0	106,11	2/1,0/	200	D. C.	0 7	1OF	0.0	1 0	+35	144.1
	50,4/9	91,845	2.3	1.0	070,06	C80, 801	0.0	4. 1	140	218	0.1	1.1	8/+	1.00+
		31,453	1.2	8.	80,141	49,055	8.0	9.0	105	107	0.7	8.0	+5	+1.9
Tinged 2/ (24-54)	2,289	11,331	0.1	0.7	3,281	11,830	*	0.2	14	27	0.1	0.2	+13	+95.9
Stained 2/ (25-35)	47	41	*		111	41		*	1	*	*	*	-1	-100.0
Light Gray														
G.M. (16)	1		•	,	1	23	,	*		*			0	
S.M. (26)	108	170			1,105	1,477			1	2	*		+1	+100.0
M. (36)	1,875	1,164	0.1	0.1	8,114	6,168	0.1	0.1	11	6	0.1	0.1	-2	-18.2
S.L.M. (46)	1,009	426	•	*	3,394	1,652			9	7		0.1	+1	+16.7
Gray														
G.M. (17)	-	•	1	1				1,	1	1	•	de	0	
S.M. (27)	-	.1	1	1	20	1	*	1	*	*			0	1
	5	16	*		205	49		*	1	**			-1	-100.0
S.L.M. (47)	128	29			378	9/		*	2	2		*	0	
Below Grade 3/	15,452	10,650	0.7	9.0	52,590	20,067	0.5	0.3	79	99	9.0	0.5	-13	-16.5
All grades	2,274,863	1,797,023	100.0	100.0	10,527,472	7,574,280	100.0	100.0	14,214	12,988	100.0	100.0	-1,226	-8.6
	ant coscon	and not limin	Vac											
2/ Includes all 8	all grades.	in brond or	. 6 17											
Rales tha	lower in	grade than the lowest officia	he lowe	st offic	_	standard for the corresponding color	orrespor	ding co	lor group					
	o percent.	** Less than	an 500	500 bales.				,	,					

Upland cotton in the United States, ginnings and supply, by staple 1/ Table 2.

Supply	m 1974		Pet.	+200.0	+195.8	+104.3	+1.4	-13.9	-14.6	-8.7	-7.4	-15.7	+4.5	-41.3	-56.3	-100.0	-20.0	-8.6
Change in Supply	1975 from 1974	1,000	bales	+2	+47	+170	+11	-134	-123	-79	-243	-874	+67	-59	6-	-1	-1	-1,226
0	1975		Pct.	*	0.5	5.6	6.1	6.4	5.5	6.4	23.5	36.2	12.1	9.0	0.1	*	*	100.0
anuary 1	1974		Pet.	*	0.2	1.1	5.5	6.8	5.9	6.4	23.2	39.2	10.6	1.0	0.1	*	*	100.0
Supply to January	1975	1,000	bales	m	71	333	790	829	717	830	3,053	4,695	1,572	84	7	*	4	12,988
Sup	1974	1,000	bales	1	24	163	779	696	840	606	3,296	5,569	1,505	143	16	rd	S	14,214
r 31	1975		Pet.	*	0.8	3.6	6.8	7.0	5.3	4.7	19.7	38.6	13.1	0.4	*	*	*	100.0
ecembe	1974		Pet.	*	0.1	9.0	3.5	5.3	4.3	4.4	22.6	46.1	12.2	0.8	0.1	*	*	100.0
1 through December	1975		Bales	3,184	63,733	269,809	513,872	533,147	403,031	355,053	1,493,470	2,920,664	989,293	26,919	1,028	442	635	7,574,280
Season	1974		Bales	540	10,695	63,799	366,101	554,261	455,392	461,025	2,377,520	4,854,368	1,287,005	86,373	7,637	671	2,085	100.0 100.0 10,527,472
	1975		Pet.	0.1	1.3	7.7	16.3	16.5	12.7	0.9	17.1	18.8	3.4	0.1	*	*	*	100.0
1	1974		Pct.	*	0.1	1.0	6.3	17.3	13.7	7.1	20.4	23.8	6.5	0.7	0.1	*	*	100.0
December 1-31	1975		Bales	1,515	22,904	138,380	292,696	296,178	227,667	107,163	307,474	338,144	61,869	2,443	183	70	337	2,274,863 1,797,023
А	1974		Bales	47	2,696	23,188	212,536	392,423	311,864	161,591	463,563	540,036	148,506	16,095	1,222	495	601	,274,863
40	prapie			26 and shorter	28	29	30	31	32	33	34	35	36	37	38	39	40 and longer	All staples 2

Data for current season are preliminary.

Less than 0.05 percent.

Less than 500 bales.

Specified measures of quality for upland ginnings 1/ Table 3.

	December 1-31	r 1-31	Season throug	Season through December 31	Supply to January 1	January 1
Teelli	1974	1975	1974	1975	1974	1975
Grade index (Mid. White=100)	88.7	89.5	91.1	92.2	91.5	91.8
Average staple, 32nd inch	33,1	32.3	34,3	33.8	34.0	33.9
Rough preparation, percent	*	*	*		1	1
Tenderable, percent 2/	34.6	28.1	61.4	58.5	2 20 0000 000	
Average mike reading	3.7	3,4	4.2	4.0	BIT WILL INC.	THE PART OF THE
Average fiber strength (Mpsi) 3/	83.7	84.6	86.2	86.6	Boot - or god	delina-porto
1/ Data for current season are preliminary.	breliminary.					
2/ Tenderable for grade, staple and mike in settlement	and mike in settle	ement of futures contracts.	contracts.			
3/ Excludes North Carolina. 1/8" gage fiber strength tests are being made on North Carolina cotton in lieu of the zero gage fiber	" gage fiber strer	ngth tests are be	ing made on North	Carolina cotton in	lieu of the zer	o gage fiber

strength tests. These tests are made in cooperation with the North Carolina Department of Agriculture and are being reported in the Excludes North Carolina. 1/8" gage fiber strength tests are being made on North Carolina cotton in lieu of the zero gage fiber weekly report "Quality of Cotton Classed under Smith-Doxey Act - Southeastern Area".

Less than 0.05 percent.

Table 4. Percentage distribution of micronaire readings for upland ginnings prior to January 1 this season and last season, by states 1/

Less than 0.05 percent.

Table 5. Percentage distribution of fiber strength for upland cotton ginnings prior to January 1, this season and last season, by states 1/

							Zero	Gage	Fiber Strength (MPSI	Streng	th (MP	31)							Average	lge l
State	64 &	64 & below	69-59	69-	70-74	74	75-79		80-84	34	85-89	39	90-94	14	95-99		100 & a	above	strength	gth
	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975	1974	1975
	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Pet.	Pet.	Pet.	Pet.	Pct.	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Pct.	Mps1	Mps1
	0.1	1,	0.2	1	6.2	0.3	45.4	15.7	42.5	53.8	8.0	27.8	9.0	2.1	1	0.3		1	7.67	82.9
Ga.	1	1,	0.3	-	6.8	3.0	41.0	34.3	40.7	49.0	8.7	12.5	4.0	1.2		•		15	79.5	80.7
Ala.	1	1		0.1	2.7	2.2	24.8	33.1	49.7	46.6	20.3	15.7	2.5	2.3			1	G.	81.8	81.1
Miss.	T	. 1	-		0.8	0.5	15.5	15.5	48.1	53.9	31.0	25.6	4.4	4.2	0.5	0.3	4		83.1	82.9
Tenn.	1	1,	•	· 1	1.4	0.1	23.2	11.1	51.7	52.8	21.6	31.0	2.1	4.7		0.3	i	G	82.0	83.5
Mo.		1		0.1	0.0	2.9	16.4	28.6	49.6	49.2	28.3	16.9	4.5	2.3	6.0		1	-1-	83.0	81,3
Ark.	1	. 1	1	-	6.0	9.0	20.5	11.5	9.64	46.9	23.9	32.5	4.8	7.7	0.3	0.8			82.6	83.9
Ľa.	1	1			0.0	1.2	17.2	18.6	52.4	50.4	26.2	25.7	e. e.	9.8		0.3	,	31	82.7	82.6
Okla.	1	1			4.5	3.0	23.2	25.5	44.7	43.7	22.8	23.5	£.4	4.0	0.5	0.1		0.5	82.1	82.1
Tex.	•	1	0.5		4.6	1.7	21.5	16.1	38.8	35.6	24.0	31.7	6.8	12.1	2.5	2.4	0.7	4.0	83.2	84.3
N. M.	1		1	1	4.0	0.4	3.7	1.7	7.9	6.3	16.7	15.6	35.0	34.0	28.8	28.7	7.5	13.3	91.9	93.1
Ariz.	1	1			0.0	0.5	6.3	6.8	37.5	33.6	37.2	41.6	12.7	15.0	2.3	2.5	4.0		85.1	85.7
Callf.	1	1,	1	ı			0.1	0.1	1.4	1.3	7.1	8.8	22.0	33.4	39.9	39.0	29.5	17.4	7.96	95.2
					(((((,		
u. s.		1	•	•	æ .	1.0	15,3	12.2	33.8	32.5	20.9	23.9	10.2	14./	10.6	11.0	4.7	4.7	86.2	9.08
, , ,										13.50							Name of the			-

Data for current season are preliminary. Less than 0.05 percent. -1-

Table 6. Percentage distribution of the grade of upland cotton ginned prior to January 1, this season and last season, by states 1/

							1								-			-		100						1
	Mo	5		-		-		white						4000		N. O.	-	LIGUE	r sporred	nea	-	-	Other	Relow		Grade
State	21	E -	W+		₩ E	0,1	SLM+		SLM 41	I I	LM+	LM 51						M 32		SLM 42	H D	LM 52	colored	Grade	4-1	ex 2/
	& higher	_		-	10	_		_	1	-	1101			& lower		& higher	-		_		0			1074	75 2074	
	1974		1974 1975	-	1974 1975	→	1974 1975		1974 1975			_	_		-		_		_		_			119/4	-	
	Pet.	Pot.	Pet. Pe	Pet. Pe	Pet. Pet.	t. Pet.	Fet.	t. Pet.	Pot.	Pet.	Pet.	Pet.	Pet.	Pet. P	Pet. P	Pet. Po	Pet. Po	Pet. Pet.	t. Pet.	Pet.	Pot	Fot.	Fet. Fet.	For.	Fet. Fet.	Fer.
N. C.	0.1	1	1	-	1.0 0	0.1 0.	0.7 0	0.1 29.	.5 15.2	12.0	4.5	28.9	53.7	6.4	6.7		-	0.7 0	.2 10	.2 4.	.2 7.9	12.7	3.2 1.8	0 6.0 8	8.888.8	85.2
. G.	0.1	-1	1	n	3.0 1	1.5 0.	0.4 0	0.2 35.	.1 24.8	5.8	4.8	28.3	33.3	5.1	3.7	*	1	2.0 0	.7 10	.2 12.	.4 7.6	15.7	1.8 2.4	0 9.0 1	.5 88.5	86.9
Ga.	*	- 1	*	0	0.70	0.4	0.2 0	0.1 23.9	9 19.9	4.3	3.2	31.3	30.2	5.7	4.0	*	ı	0.6 0	.6 14	.0 19.	.9 16.7	18.5	1.6 2.4	1.0 0	4.8 86.4	86.3
Fla.	. '	1	. 1	0	0.2			- 43.	9.	4.8	1	34.3	- 1	2.2	ı, ı'	31		0.2	6		4.9	9	0.5	0.2	- 89.1	
Ala.	0.1	*		4	4.2 0	0.9	1.7 0	0.6 47.6	6 44.1	5.7	3.	22.5	28.1	2.9	2.1		-1	1.4 0	.4	.111.	4.4	6.3	1.1 2.1	0 8.0 1	.5 90.3	1.68
4																										
Miss.	0.1	0.1		2	2.9 3	3.6 0.	0.5 0	0.8 46.4	4 40.9	1.7	2.9	33.2	31.3	3.7	4.5		*	0 . 9 . 0	57 6	.6 7.	.7 3.4	5.1	0.6 2.0	0 0.3 0	6 89.5	0.68
Tenn.	0.5	0.1	1	4	4.6 4	4.6 1.	1.0 1	.3 43.4	4 47.8	3 2.0	3.6	24.9	21.8	3.1	2.9		*	2.2 0	.8 11	4 10	.4 4.3	4.6	2.6 1.6	0 6.3 0	6.68 3.0	90.2
Mo.	0.1	*		6	ro.	8.6 1.	1.0 1	1.4 44.6	6 47.9	5.0	3.0	13.0	13.0	1.3	1.0	*	*	2.7 4	.1 17	.7 15.	.7 3.9	4.0	0.9 1.1	0 8:0 1	.2 91.5	7.16
Ark.	*	0.1			6.1 9	9.2 0	0.6 2	2.5 50.5	5 55.6	2.2	4.6	19.7	15.1	1.1	1.2			1.4	.3 13	.2 7.	.7 3.3	1.9	1.8 0.7	0 1.0 /	0.191.0	92.1
La.	*	0.1	,		4.3 9	0 8.6	0.2 1	1.4 50.9	.9 58.3	1.3	3.2	14.8	14.6	1.5	1.2	*	*	2.6 1	.5 17	.7 7.1	1 4.5	1.6	1.9 1.1	0 6.0 1	.1 90.8	92.3
Okla.	1	*	1	0	0.7 2	2.7 0.	0.1 0	0.2 19.	.1 10.3	0.5	0.5	14.8	9.9	1.7	1.0	1	*	4.4	9 38	.4 30.	.2 12.4	13.9	7.0 23.6	0.9 1	.1 87.6	87.3
Tex.	0.1	0.1		9	m,	4.5 0	0.3	0.3 25.4	4 19.1	0.5	0.5	18.3	0.6	2.5	1.7	*	0.1	5.0 13	.6 23	.7 32.	.1 12,3	10.8	4.7 8.0	0 6.0 0	.2 88.6	7.68
N. M.	*	2.8	i	9	6.5 38.9		2.7 9	9.7 59.9	9 27.6	5	2.6	11.2	2.7	1.5	9.0	*	0.1	2.5 4	4.6 7.	.2 5.	.7 2.3	2.51	0.6 2.0	0 0.1 0	.2 92.3	95.7
Ariz.	0.3	1.9		- 17	17.2 54.0		2.5 7	7.2 47.	.5 19.0	1.8	0.7	10.0	1.0	1.3	0.1	0.1	0.2	8.4 11	7 0.	9	3 1.6	1.0	0.8 0.4	0 6.0 1	.2 93.2	97.5
Calif.	0.5	1.3		0.1 34	34.4 46.3	.3 13.5	.5 17.7	.7 38.1	1 28.0	2.2	E	4.9	4.	1.3	0.5			0.7 0	1 4.	.5	7.0 7.	0.3	. 5.0	0.2	* 95,3	6.96
Other		5.9	1	- 15	15.6 21.9		5.1 1.	1.2 20.0	.0 20.9	3.4	1.0	28.3	29.5	4.6	2.9	1	0.3	1.8 1	1 8	.1 7.	.9 11.7	6.9	1.0 0.8	8 0.4 0	.6 89.3	90.5
-																										
u. s.	0.2	0.5		* 12	12.7 18.9		3.8 5	5.5 38.9	9 31.7	2.2	1.9	17.9	12.8	2,3	1.6	*	*	2.6 5	.1 11.	5 13.	2 5.4	5,3	2.0 3.2	0.50	.3 91.1	92.2
1/ Data 2/ Middl * Less	for 1ng than	for current ing White ecthan 0.05 pe	current season ar White equals 100.	son are 100.	O)	preliminary	ary.													- 6	80					

Table 7. Percentage distribution of the staple of upland cotton ginned prior to January 1, this season and last season, and total ginnings, by states 1/

											Stable	0									-				
State	28 and shorter	and	59		30		31		32		33		34		35		36	-	37	38	38 and	sta	Average staple 2/	Total upland ginnings	Infings
	1974 1975	-	1974 1975	-	1974 1975	-	1974	1975	1974	1975	1974	1975	1974	1975	1974 1	1975 19	1974 19	1975 19	1974 1975		1974 1975	5 1974	4 1975	1974	1975
	Pct. I	Pct. P	Pct. P	Pct.	Pct. F	Pct. F	Pct. I	Pct.	Pct.	Pet.	Pet.	Pct.	Pct.	Pet.	Pct. P	Pct. Pc	Pct. Pc	Pct. Pc	Pct. Pct.	t. Pet.	t. Pet	.:1		Bales	Bales
N. C.	,	1		1	1	,	1		-1	1	*	2.0	3.9	44.5	53.8 4	48.5 41	41.5 4	0 6.4	0.8 0	0.1	*	35.4	4 34.6	128,768	44,623
S. C.	1	1	1	1	*	1		*	0.1	0.1	0.5	ю Ф.	16.2	38.7	68.0 4	46.2 14	14.6 11	11.0 0	0.0	0.2	*	35.0	0 34.6	260,764	89,476
Ga.	1	1	1	1	*	1	0.1	*	6.0	0.5	12.6	14.4	6.99	63.1	19.1 2	20.9	0.4 1	1,1			1		34.0 34.1	384,486	128,550
Fla.	-	1	1	ī	1	1	0.1	1	0.3	T	3.7	1	85.7	1 ;	10.1		0.1				1	34.1	-	12,738	
Ala.	1		1	. 1	1	1 4	*	0.1	0.3	1.7	4.9	34.5	65.6	52.1	27.1 1	11.3	0.0	6.0		1		34.5	2 33.7	497,155	293,875
Miss.	1	1 .	1	t.	1	. 1				0.1	4.1	1.7	32.0	35.2	63.1 5	55.4	3.4 7	7.4 0	0.1 0	0.2	*	34.7	7 34.7	1,504,207	985,414
Tenn.	,		1			*	1		0.1	4.0	2.5	8	20.0	6.02	46.62	20.1	0.8 0	0.3	*			34.5	5 34.1	294,459	214,930
Mo.	1	i	1.	1	1 7	1	*	1	*	*	0.1	1.0	7.8	44.1	73.2 5	52.8 18	1.	2.1 0	0.2			35.1	1 34.6	218,045	188,037
Ark.	i	i	1	1	1	1	i	*	*	*	0.2	0.0	18.7	29.8	70.4 6	66.5 10	10.6 2	0	0.1			34.9	9 34.7	830,751	667,974
La.	1	1	1	1		1		1	0.5	*	1.9	9.0	42.4	30.4	51.8 6	66.7 3	3.6 2	m,	0.1		*	34.6	5 34.7	534,131	336,985
Okla.	0.1		8.0	0.3	4.6	7.8 2	28.9	33.4	38.5	32.9	13.8	12.0	6.1	6.2	1.9	4.7	0.7 2	2.6	0.1 0	0.1	. '	31.8	3 32.0	206,020	150,736
Tex.	0.5	3.2	2.8]	13.3	15.8	25.0 2	22.6	24.0	16,6	17.0	13.6	7.9	20.5	6.9	رى رى	1.9	1.4 0	0.0	0.7 0	0.5		32.2	2 31.0	2,171,862	2,007,370
N. M.		2.6	4.0	3.1	2.4	2.9	2.7	1.3	2.2	4.1	1.2	1.2	1.8	2.6	5	9.0 34	34.5 48	48.2 43	43.4 27.2		5.8 0.5	5 36.1	1 35.4	129,894	63,583
Ariz.	*	f	*	*	0.2		0.5	0.1	0.7	0.5	1.2	1.3	19.4	19.5	71.8 7	71.0	5.6 7	ιΰ	0.8	0.3	0.1 0.1	1 34.8	34.8	876,028	509,655
Calif.	t	1	1	1			*			*	0.1	0.1	3.1	8	61.8 5	54.5 34	34.9 41	rů.	0.1 0	0.1	1	35.3	3 35.4	2,473,503	1,888,654
Other)	1	1	1	1	1	1	1	1	9.0	1	15.3	14.1	45.6	53.8 1	11.4 31	31.8 26	26.7 0	0.3 0	4.0	,	35.2	2 34.5	4,661	4,418
U. S.	0.1	8.0	9.0	3.6	3.5	8.9	5.3	7.0	4.3	5.3	4.4	4.7	22.6	19.7	46.1 3	38.6 12	2.2 13	.1	0.8 0	0.4 0	0.1 *	34.3	3 33.8	10,527,472	7,574,280
1/ Data	for	0		ason are		preliminar	inary																		

Expressed in thirty-seconds of an inch.
* Less than 0.05 percent.

Table 8. Percentage of ginnings reduced in grade, by specified causes, prior to January 1 this season and last season, by states 1/

				Grade re	ductions			
State	Gr	ass	Ba	rk	Other	causes	Total re	ductions
	1974	1975	1974	1975	1974	1975	1974	1975
	Pet.	Pct.	Pct.	Pct.	Pct.	Pct.	Pet.	Pct.
North Carolina	11.1	3.6	0.3	0.2	0.1		11.5	3.8
South Carolina	6.5	6.3	0.8	2.8		-	7.3	9.1
Georgia	3.3	1.5	2.6	10.5		0.1	5.9	12.1
Florida	6.7	-	1.2	-	-	-	7.9	-
Alabama	6.2	3.1	0.4	0.7			6.6	3.8
Mississippi	8.0	7.7	0.9	2.0		P	8.9	9.7
Tennessee	11.9	7.5	1.1	0.4			13.0	7.9
Missouri	2.8	1.8	0.2	0.1	•	0.1	3.0	2.0
Arkansas	4.4	4.7	0.2	0.1	0.1		4.7	4.8
Louisiana	5.9	7.4	1.7	1.5			7.6	8.9
Oklahoma	0.2	0.5	11.7	28.0		-	11.9	28.5
Texas	0.8	0.7	17.4	20.5		•	18.2	21.2
New Mexico	0.5	1.1	7.3	3.2	0.1	0.4	7.9	4.7
Arizona	2.8	1.2	2.0	1.3		0.1	4.8	2.6
California	3.6	2.7	0.1	0.1			3.7	2.8
Other	7.1	1.3	1.7	2.1		0.3	8.8	3.7
United States	4.1	3.2	4.6	6.7			8.7	9.9

^{1/} Data for current season are preliminary.

Table 9. American Pima cotton ginned in the United States, by grade and staple 1/

Grade and			December :	1-31		Season	through De	cember	31
Staple	Code	1974	1975	1974	1975	1974	1975	1974	1975
Grade		Bales	Bales	Pct.	Pct.	Bales	Bales	Pct.	Pct.
1	(10)	-	-	-		-	D 0 -		-
2	(20)	8	206		0.8	8	1,833		4.2
3	(30)	2,558	11,794	8.0	47.9	5,885	23,816	8.3	53.9
4	(40)	19,965	9,775	62.1	39.6	42,298	14,935	59.7	33.9
5	(50)	7,417	1,981	23.1	8.0	17,896	2,522	25.2	5.7
6	(60)	1,698	520	5.3	2.1	4,046	564	5.7	1.3
7	(70)	299	270	0.9	1.1	523	270	0.7	0.6
8	(80)	116	77	0.4	0.3	130	77	0.2	0.2
9	(90)	18	34	0.1	0.1	69	34	0.1	0.1
10	(00)	38	34	0.1	0.1	38	34	0.1	0.1
Total		32,117	24,691	100.0	100.0	70,893	44,085	100.0	100.0
Staple Code									
40 and shorter		10	25		0.1	10	25		0.1
42		535	802	1.7	3.2	607	829	0.9	1.9
44		28,617	20,328	89.1	82.4	60,353	37,992	85.1	86.1
46		2,955	3,536	9.2	14.3	9,923	5,239	14.0	11.9
48 and longer		-	-	-	-	-	-	-	-
Total		32,117	24,691	100.0	100.0	70,893	44,085	100.0	100.0

^{1/} Data for current season are preliminary.

^{*} Less than 0.05 percent.

^{*} Less than 0.05 percent.

Table 10. Percentage distribution of micronaire readings for American Pima ginnings prior to January 1 this season and last season, by states 1/2

			Sta	te			United	States
Readings	Tex	as	New M	lexico	Ariz	ona	OHLLOCA	Dogoco
	1974	1975	1974	1975	1974	1975	1974	1975
	Perc	ent	Perc	ent	Perc	ent	Perc	ent
2.4 and below	0.1	0.4	-	0.3	-	-		0.1
2.5	0.1	0.5	-	-	-	-	*	0.1
2,6	0.2	1.1	-	0.6	-	0.1	0.1	0.4
2.7	0.7	2.7	0.3	0.3	-	-	0.3	0.7
2.8	1.4	3.1	1.3	1.3	0.1	0.1	0.6	0.9
2.9	1.9	3.5	2.3	2.6	0.1	0.1	0.9	1.1
3.0	4.4		3.0	6.0	0.2	0.5	1.9	1.7
3.1	5.1	7.8	5.2	6.6	0.3	0.9	2.4	2.9
3.2	8.8	9.5	10.5	7.1	0.7	2.0	4.4	4.1
3.3	9.8	9.6	11.6	12.2	1.0	2.1	5.0	4.5
3.4	12.8	10.2	9.9	6.3	1.5	4.3	6.2	5.8
			· ·					
3.5	12.3	10.8	11.3	8.9		5.0	6.6	6.6
3.6	13.3	11.6	14.2	11.2	5.4	10.6	8,9	10.9
3.7	10.1	8.6	9.9	8.0	7.1	11.8	8.4	10.8
3.8	7.5	5.4	6.3	7.1	11.3	14.4	9.6	11.9
3.9	5.1	4.6	5.3	8.0	13.5	14.2	9.8	11.5
4.0	3.2	2.6	3.9	4.7	16.2	13.7	10.7	10.5
4.1	1.3	1.4	2.3	4.4	16.0	10.9	9.7	8.3
4.2	0.9	1.0	1.7	3.7	12.2	5.3	7.3	4.2
4.3	0.6	0.9	0.8	-	6.3	2.6	3.8	2.0
4.4	0.2	0.1	-	-	3.9	0.7	2.3	0.5
4.5	0.1	-		-	1.4	0.4	0.8	0.3
4.6	*	-	0.2	0.7	0.4	0.1	0.3	0.1
4.7	-	- "	-	-	0.1	0.2	*	0.1
4.8	0.1	-	-	-	*	-		-
4,9		-	-	-	-	-	-	-
5.0 and above	-	Ī.	-	-	-	-	- 7	-
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average mike	3.5	3.4	3,5	3.5	4.0	3.8	3.8	3.7

 $[\]underline{1}$ / Data for current season are preliminary.

^{*} Less than 0.05 percent.

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